LATHARANI RADHAKRISHNAN

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Professional Synopsis

- More than 3 years of rich experience as a Full Stack Developer in the field IT industry, covering Website development, Back-end maintenance, and Front-end integration
- Proficient in Python, MySQL, and possess good knowledge on HTML, CSS, Typescript and Angular technologies
- Hands on experience with Python Back-end and Angular Front-end

Experience Summary

Organization	Designation	From	To
Saint Gobain	System Engineer	June 2021	Sep 2021
3 edge solutions	Junior Associate	May 2019	June 2021
Jeganee Technologies	Trainee	August 2018	May 2019

Education Summary

Post-Graduation Diploma in Big Data Analytics	2021-2023	Lambton College, Ontario
Master of Engineering in VLSI DESIGN	2014-2016	Anna University affiliated College, India
Bachelor of Engineering in ECE	2010-2014	Anna University affiliated College, India

Skill Summary

- Comprehensive knowledge of Python Programming language with advanced packages and web development framework-Flask
- Hands on experience in MYSQL database for backend services
- Having knowledge in front-end technologies such as HTML, CSS, JavaScript, Bootstrap and Angular.
- Possess strong Analytical, Problem Solving and Communication skills
- Knowledge in developing websites using Angular
- Basic knowledge in Data Analysis using AI and Machine Learning.

Relevant Project

Project-1

Project   : AIM

Duration   : June 2021– September 2021

Team Size   5

Role/Position   : System Engineer

Project Description   : Website Design for AIM Project.

Technical Environment   : Angular, HTML, CSS, Typescript, JavaScript, Bootstrap

Responsibilities   : In this project I have done the following task in regular basis.

- Understanding and implementing the website design concept
- Interacting with Client and Testing teams for discussions on requirements
- Attending the project review meetings with Clients and gathering requirements, preparing screens for demo
- Developing Website Layout, application, and functional layouts
- Participating in Meeting with client people to discuss about the Designed screens
- Create website using HTML, CSS, Typescript along with Angular

Project-2

Project   : IOCL Pipelines - Payment Monitoring Applications

Duration   : May 2019– June 2021

Team Size   8

Role/Position   : Developer (Development)-Junior Associate

Project Description   : Website for Indian Oil Corporation Limited, which can be used for monitoring the IOCL Pipelines Projects.

Technical Environment   : Angular, HTML, CSS, Typescript, JavaScript, Bootstrap

Responsibilities   : In this project I have done the following task in regular basis.

- Understanding and implementing the website design concept
- Interacting with Client and Testing teams for discussions on requirements
- Attending the project review meetings with Clients and gathering requirements, preparing screens for demo
- Developing Website Layout, application, and functional layouts
- Participating in Meeting with client people to discuss about the Designed screens
- Creating new components
- Create website using HTML, CSS, Typescript along with Angular
- Design both desktop and mobile view
- Testing and debugging the new application
- Creating database depends upon the requirement
- Writing Services using SQL database with Python programming language
- Deploy code to the server at regular basis

Project-3

Project   : Sling ISLS 8 Event Management

Duration   : May 2019– December 2019

Team Size   8

Role/Position   : Developer (Development)-Junior Associate

Project Description   : Sling ISLS 8 is an Event management application which has the mobile application and website development. In this project website front-end is handled by Angular and backend with Python.

- Admin panel for adding attendees and speakers. Admin can control the activities of attendees and speakers
- Dashboard having all the details about event

Technical Environment   : Python, Flask, MySQL, Angular, HTML, CSS, Typescript, Bootstrap,

Responsibilities   : In this project I have done the support and enhancement in regular basis.

- Understanding and implementing the database concepts
- Interacting with Client, Front end and Testing teams for discussions on new requirements
- Create new database tables depends upon the requirement
- Writing Services using SQL database with Python programming language
- Interacting with front end team for the new requirement
- Testing and fixing the issues
- Deploy code to the server at regular basis.
- Designed some front-end pages using HTML, CSS and Angular.

Project-4

Project : Catalent Drugs Medicine

Duration : August 2018 – May 2019

Team Size 5

Role/Position : Trainee (Development)-Trainee

Project Description : Website design for Medicine Company. I have worked for some components in this website

- Catalent providing integrated services, superior drug delivery technologies and manufacturing solutions to help life science innovators develop and launch successful pharmaceuticals, biologics and consumer health products.
- It has the Biologics, Specialization, Consumer, Location and career modules.

Technical Environment : Python, Flask, MySQL

Responsibilities : In this project I have done the following task in regular basis.

- Training about programming, website designs and backend integration
- Understanding front end backend concepts
- Understanding and implementing the database concepts
- Utilize Python to design server applications and client interfaces
- Create database tables depends upon the requirement
- Writing Services using SQL database with Python programming language
- Interacting with front end team for the requirement
- Collaborating with other developers to handle complicated issues related with deployment
- Manage continuous maintenance and troubleshooting of python projects